

HISTORIC PROPERTY INVENTORY FORM

IDENTIFICATION SECTION

Field Site No. 6652-G OAHP No. _____ Date Recorded 25 June 1993
Site Name Historic H-52 Nike Missile Base - Barracks Revised 14 July 1994
Common ALE Field Storage 1 March 1997
Field Recorder Gregory Civy/A.L. Mitchell/D.W. Harvey
Owner's Name U. S. Department of Energy, Richland Operations Office
Address P.O. Box 550
City/State/Zip Code Richland, WA 99352

Status

☒ Survey/Inventory
☐ National Register
☐ State Register
☐ Determined Eligible
☐ Determined Not Eligible
☐ Other (HABS, HAER, NHL)
☐ Local Designation

Photography

HCRL Roll 114; frames 5, 6 & 9
Roll 121A; frame 37
Photography Neg. No. Roll 141; frames 1-7
(Roll No. & Frame No.)
View of All exterior facades
Date 22 July 1993 - 19 July 1994
Photo at right: Roll 121A, frame 37
View of south facade

Classification

District ☐ District ☐ Site ☒ Building ☐ Structure ☐ Object
District Status ☒ NR ☐ SR ☐ LR ☐ INV
Contributing ☒ Non-Contributing ☐
District/Thematic Nomination Name Hanford Site Manhattan Project and Cold War Era Historic District

Description Section

Materials & Features/Structural Types

Building Type Defense
Plan L-shape
Structural System Concrete Block
No. of Stories One

Roof Type

☐ Gable ☐ Hip
☒ Flat ☐ Pyramidal
☐ Monitor ☐ Other (specify) _____
☐ Gambrel
☐ Shed

Cladding (exterior Wall Surfaces)

☐ Log
☐ Horizontal Wood Siding
Rustic/Drop ☐
Clapboard ☐
☐ Wood Shingle
☐ Board and Batten
☐ Vertical Board
☐ Asbestos/Asphalt
☐ Brick
☐ Stone
☐ Stucco
☐ Terra Cotta
☒ Concrete/Concrete Block
☐ Vinyl/Aluminum Siding
☐ Metal (specify) _____
☐ Other (specify) _____

Roof Material

☐ Wood Shingle
☐ Wood Shake
☐ Composition
☐ Slate
☒ Tar/Built-up
☐ Tile
☐ Metal (specify) _____
☐ Other (specify) _____
☐ Not visible

Foundation

☐ Log ☐ Concrete
☐ Post & Pier ☐ Block
☐ Stone ☐ Poured
☐ Brick ☐ Other (specify) _____
☒ Not visible

Integrity

(Include detailed description in
Description of Physical Appearance)

	Intact	Slight	Moderate	Extensive
Changes to plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to original cladding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Changes to interior	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (specify) <u>exterior doors</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

State of Washington, Department of Community Development
Office of Archaeology and Historic Preservation
111 21st Avenue Southwest, Post Office Box 48343
Olympia, Washington 98504-8343 (206)753-4011

LOCATION SECTION

Address Rattlesnake Ridge, Fitzner-Eberhardt Arid Lands Ecology Reserve
City/Town/County/Zip Code Richland/Benton County/99352
Twp 11 N Range 26 E Section 34 I/4 Section SE 1/4 1/4 Sec NE
Tax No./Parcel No. _____ Acreage _____
Quadrangle or map name Iowa Flats Quad., WA-Benton Co., 7.5 Minute Series, 1974
UTM References Zone 11 Easting 305080m Northing 5141490m
Plat/Block/Lot _____
Supplemental Map(s) Camp Hanford Basic Information Maps by the Corps of Engineers, U.S. Army, December 1958, Site H-52-L.



High Styles/Forms (Check one or more of the following)

<input type="checkbox"/> Greek Revival	<input type="checkbox"/> Spanish Colonial Revival/Mediterranean
<input type="checkbox"/> Gothic Revival	<input type="checkbox"/> Tudor Revival
<input type="checkbox"/> Italianate	<input type="checkbox"/> Craftsman/Arts & Crafts
<input type="checkbox"/> Second Empire	<input type="checkbox"/> Bungalow
<input type="checkbox"/> Romanesque Revival	<input type="checkbox"/> Prairie Style
<input type="checkbox"/> Stick Style	<input type="checkbox"/> Art Deco/Art Moderne
<input type="checkbox"/> Queen Anne	<input type="checkbox"/> Rustic Style
<input type="checkbox"/> Shingle Style	<input type="checkbox"/> International Style
<input type="checkbox"/> Colonial Revival	<input type="checkbox"/> Northwest Style
<input type="checkbox"/> Beaux Arts/Neoclassical	<input type="checkbox"/> Commercial Vernacular
<input type="checkbox"/> Chicago/Commercial Style	<input type="checkbox"/> Residential Vernacular (see below)
<input type="checkbox"/> American Foursquare	<input checked="" type="checkbox"/> Other (specify)
<input type="checkbox"/> Mission Revival	<u>Industrial Vernacular</u>

Vernacular House Types

<input type="checkbox"/> Gable Front	<input type="checkbox"/> Cross Gable
<input type="checkbox"/> Gable Front and Wing	<input type="checkbox"/> Pyramidal/Hipped
<input type="checkbox"/> Side Gable	<input type="checkbox"/> Other (specify) _____

NARRATIVE SECTION

Study Unit Themes (check one or more of the following)

<input type="checkbox"/>	Agriculture
<input type="checkbox"/>	Architecture/Landscape Architecture
<input type="checkbox"/>	Arts
<input type="checkbox"/>	Commerce
<input type="checkbox"/>	Communications
<input type="checkbox"/>	Community Planning/Development

<input type="checkbox"/>	Conservation
<input type="checkbox"/>	Education
<input type="checkbox"/>	Entertainment/Recreation
<input type="checkbox"/>	Ethnic Heritage (specify) _____
<input type="checkbox"/>	Health/Medicine
<input type="checkbox"/>	Manufacturing/Industry
<input checked="" type="checkbox"/>	Military

<input type="checkbox"/>	Politics/Government/Law
<input type="checkbox"/>	Religion
<input type="checkbox"/>	Science & Engineering
<input type="checkbox"/>	Social Movements/Organizations
<input type="checkbox"/>	Transportation
<input checked="" type="checkbox"/>	Other (specify) <u>Cold War Era</u>
<input checked="" type="checkbox"/>	Study Unit Sub-Theme(s) <u>Military Operations</u>

Statement of Significance

Date of Construction 1956 Architect/Engineer/Builder Corps of Engineers, U.S. Army

☒ In the opinion of the surveyor, this property appears to meet the criteria of the National Register of Historic Places.

☒ In the opinion of the surveyor, this property is located in a potential historic district (National and/or local).

Building 6652-G was used as a barracks for military personnel stationed in the launch area at the H-52 Nike missile base. The building was later used as a storage area for nonradioactive materials, biological samples, and air sampling equipment for Battelle's Radiological Sciences Department. The barracks played an important role at the H-52 Nike missile base by providing living quarters for the installation's Army personnel. It is therefore the conclusion of the U. S. Department of Energy that Building 6652-G at the H-52 Nike missile installation is eligible for inclusion in the National Register of Historic Places under Criterion A as a contributing property within the Hanford Site Manhattan Project and Cold War Era Historic District.

Description of Physical Appearance

6652-G is similar to the adjacent 6652-J in construction and design. The south wall contains the main entrance. Windows are located on all sides of the structure except for the south facade. The windows are a double hung wood frame design and include the original chicken wire and protective screens. Only a small number of the 21 double hung windows show evidence of screen modification. Rectangular glass block windows are located on the north, west, and east sides. An original wood door is located at the extreme north end of the east facade. The west facade has two double steel doors. The doors farther south are set off by a couple of glass block windows. The roof has metal and wood flashing. Concrete pilasters are located on the east and west facades. An addition is located at the north end of the building and has a shed roof design. The addition contains an enclosed single steel door on the west facade, three double pane windows, and two glass block windows. The perimeter of the main building measures 147 feet, 4 inches by 32 feet, 8 inches. The additions total 35 feet, 4 inches by 54 feet, 8 inches. The facility is currently abandoned.

Major Bibliographic References

Battelle, Pacific Northwest Laboratories, Facilities Administration. 1984. *Facilities Catalog*. PNL-MA-587. Richland, Washington.